

Detailed Facility Report

Facility Summary

MONTEZUMA MANUFACTURING
300 S. 8TH ST., MONTEZUMA, IA 50171

FRS (Facility Registry Service) ID:

110000412759

EPA Region: 07

Latitude: 41.58315

Longitude: -92.51838

Locational Data Source: TRIS

Industry:

Indian Country: N

Enforcement and Compliance Summary

Statute	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs with NC (Noncompliance) (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
CAA	--	--	--	--	--	--	--	--	--	--
RCRA	1	09/25/2019	No Violation Identified	0	0	--	--	--	--	--

Regulatory Information

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information
Resource Conservation and Recovery Act (RCRA): Active VSQG (IAD984570549)
Safe Drinking Water Act (SDWA): No Information

Known Data Problems

Other Regulatory Reports

Air Emissions Inventory (EIS): 9644711
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): 50171MNTZM300S8
Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000412759					N	41.58315	-92.51838
EIS	CAA	9644711					N	41.583268	-92.518048
TRI	EP313	50171MNTZM300S8	Toxics Release Inventory	Last Reported for 2019			N	41.58315	-92.51838
RCRAInfo	RCRA	IAD984570549	VSQG	Active (H)			N	41.582299	-92.517864

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110000412759	MONTEZUMA MANUFACTURING	300 S. 8TH ST., MONTEZUMA, IA 50171	Poweshiek County
EIS	CAA	9644711	MONTEZUMA MANUFACTURING	300 S 8TH ST, MONTEZUMA, IA 50171	Poweshiek County
TRI	EP313	50171MNTZM300S8	MONTEZUMA MANUFACTURING	403 S 8TH ST, MONTEZUMA, IA 50171	Poweshiek County

System	Statute	Identifier	Facility Name	Facility Address	Facility County
RCRAInfo	RCRA	IAD984570549	MONTEZUMA MANUFACTURING	403 S 8TH ST, MONTEZUMA, IA 50171	Poweshick County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	50171MNTZM300S8	3465	Automotive Stampings
TRI	50171MNTZM300S8	3469	Metal Stampings

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	50171MNTZM300S8	336370	Motor Vehicle Metal Stamping
TRI	50171MNTZM300S8	336399	All Other Motor Vehicle Parts Manufacturing
EIS	9644711	336370	Motor Vehicle Metal Stamping
RCRAInfo	IAD984570549	336370	Motor Vehicle Metal Stamping

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
Sac and Fox/Meskwaki Settlement	Sac & Fox Tribe of the Mississippi in Iowa	100000246	23.95

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
RCRA	IAD984570549	ICIS	Inspection/Evaluation	Evaluation	EPA	09/25/2019	
RCRA	IAD984570549	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	EPA	09/25/2019	No Violations Or Compliance Issues Were Found

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	IAD984570549	No	07/31/2021	0	07/30/2021

Three-Year Compliance History by Quarter

Statute Program Pollutant Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
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Statute/ Program/ Pollutant/ Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: IAD984570549)	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Cost	Comp Action Cost
No data records returned															

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
No data records returned						

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
No data records returned										

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
No data records returned				

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

Air Pollutant Report

TRI Pollution Prevention Report

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
50171MNTZM300S8	2019	3	0	0			3	781,258
50171MNTZM300S8	2018	4	0	0			4	816,419
50171MNTZM300S8	2017	0	1	0			1	730,967
50171MNTZM300S8	2016	6	3	0			9	1,379,027
50171MNTZM300S8	2015	7	9	0			16	1,287,985
50171MNTZM300S8	2014	8	4	0			12	959,869
50171MNTZM300S8	2013	11		0			11	1,014,735
50171MNTZM300S8	2012	306		0			306	1,335,227
50171MNTZM300S8	2011	268		0			268	1,023,386
50171MNTZM300S8	2010	250	0	0			250	768

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Chromium	376,652	265,284	225,561	416,168	386,376	268,747	264,180	368,861	122,770	
Copper	57,627	23,673	16,857	35,425	68,287	117,113	133,981	165,759		
Lead						3	37		755	768
Manganese	193,961	424,281	381,023	721,427	597,776	404,542	376,730	557,918	836,289	250
Nickel	153,021	103,186	107,527	206,015	235,561	169,476	239,817	242,995	63,840	
Zinc (fume or dust)										

Community

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is

located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	30.5
Ozone	29.7
NATA Diesel PM	40.4
NATA Air Toxics Cancer Risk	38.2
NATA Respiratory Hazard Index (HI)	38.8
Traffic Proximity	33.7
Lead Paint Indicator	8.6
National Priority List (NPL) Site Proximity	38.6
Risk Management Plan (RMP) Site Proximity	3.8
Hazardous Waste Proximity	48.8
Wastewater Discharge Proximity	73.4

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2014 - 2018 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA’s spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons (U.S. Census)	1,889
Population Density	67/sq.mi.
Percent Minority	2%
Households in Area	659
Housing Units in Area	970
Total Persons (ACS (American Community Survey))	1,611

Age Breakdown - Persons (%)	
Children 5 years and younger	117 (6%)
Minors 17 years and younger	423 (22%)
Adults 18 years and older	1,466 (78%)
Seniors 65 years and older	379 (20%)

Race Breakdown - Persons (%)	
White	1,859 (98%)

General Statistics	
Households on Public Assistance	4
Persons With Low Income	493
Percent With Low Income	32%
Geography	
Radius of Selected Area	3 mi.
Center Latitude	41.58315
Center Longitude	-92.51838
Land Area	99%
Water Area	1%
Income Breakdown - Households (%)	
Less than \$15,000	54 (8.21%)
\$15,000 - \$25,000	87 (13.22%)
\$25,000 - \$50,000	139 (21.12%)
\$50,000 - \$75,000	113 (17.17%)
Greater than \$75,000	265 (40.27%)

Race Breakdown - Persons (%)	
African-American	6 (0%)
Hispanic-Origin	21 (1%)
Asian/Pacific Islander	1 (0%)
American Indian	6 (0%)
Other/Multiracial	17 (1%)
Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	37 (3.39%)
9th through 12th Grade	57 (5.22%)
High School Diploma	433 (39.62%)
Some College/2-year	353 (32.3%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	214 (19.58%)